PDR RID Report

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Document	FOS Design Specification		

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Review   FOS
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Priority 2

Section 10   **Page** NA   **Figure Table**   NA

Category Name Design   **Actionee**   HAIS

Sub Category

Subject   Database Schema Information

Description of Problem or Suggestion:

Databases are one of the main drivers in the FOS system yet the information contained in Section 10 appeared to be general and lacked detail. For instance, in the command section there was no reference to command long text or warning text residing within the database. Also, some of the data specified as part of the Spacecraft and Instrument databases in the Level 3 FPRS was not contained within Section 10.

Originator's Recommendation

Expand on the database schema to ensure that the minimum requirements stated in the FPRS are contained within the schema.

GSFC Response by: **GSFC Response Date**

HAIS Response by: D. Herring   **HAIS Schedule**   1/13/95

HAIS R. E.   J. Kuntz   **HAIS Response Date**   1/18/95

Section 10 from the FOS Design Specification and FOS Database Design and Database Schema Specifications Document presents the operational data base schema definitions used to support mission operations.   The current version of this document presents only the preliminary design. As the development process continues into the critical design phase, the details for this section will be made available.   Additionally, the spacecraft and instrument database definitions will be provided in the (Data Format Control Document) DFCD for the EOS AM-1 Project Database. Both the updated version of the FOS Design Specification Document and the DFCD will be available at CDR.

Status   **Closed**   **Date Closed** **2/1/95**   **Sponsor**   **Johns**

****** Attachment if any ******